

ABSTRACT OF THE DISCLOSURE

A method of monitoring a railroad hump yard, including storing a profile of the hump yard. The commands sent to one or more of the retarding devices and track switches are determined. The telemetry of a car at at least one point after release over the hump is obtained. Finally, the telemetry of the car for the remainder of the path in the hump yard is calculated. The calculated telemetry of the car over the path in the hump yard may be displayed real time or may be stored and subsequently displayed. A remote control locomotive device includes operator input, a display, a data base of at least a track profile and a program to drive the display with the location of the train on the track profile.